

Abstract of the Disclosure

5 An image processing method and system wherein an operator may provide adjustments to tweak color saturation of a particular color in an image. In the method and operation of the system a first signal representing color separation continuous tone gray level image data of pixels is provided as one input to a lookup table. An operator adjustable color tweaking input data second signal
10 represents an adjustment in color saturation and is provided as a second input to the lookup table. In response to the first and second inputs a third signal representing adjustment in color saturation in accordance with the operator adjustable color tweaking input is output from the lookup table. Thereafter, data represented by the third signal is subject to a halftone process to generate halftone
15 rendered gray level data values for the pixels.